TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 03235/100M884-US1

U.S. APPLICATION NO (if known, see 27 CER 1.5)

		N UNDER 35 U.S.C. 371	10/561784					
	NAL APPLICATION NO. CT/US04/19973	INTERNATIONAL FILING DATE 21 June 2004	PRIORITY DATE CLAIMED 19 June 2003					
TITLE OF IN	TITLE OF INVENTION							
DUAL FUNCTION DRUGS AND USES THEREOF APPLICANT(S) FOR DO/EO/US								
Charles A. A	•							
Applicant her	ewith submits to the United Stat	es Designated/Elected Office (DO/EC	O/US) the following items and other information:					
1. x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2. This	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
	3. x This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4 The	The US has been elected (Article 31).							
5. x A co	5. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2))							
a. is attached hereto (required only if not communicated by the International Bureau).								
b has been communicated by the International Bureau.								
c. x is not required, as the application was filed in the United States Receiving Office (RO/US).								
6 An I	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a	a is attached hereto.							
b	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. x Ame	7. x Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a	a. are attached hereto (required only if not communicated by the International Bureau).							
b	b. have been communicated by the International Bureau.							
c	c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. x	d. x have not been made and will not be made.							
8 An I	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
Artic	cle 36 (35 U.S.C. 371(c)(5)).		minary Examination Report under PCT					
Items 11	to 20 below concern docum	nent(s) or information included:						
11. x An	Information Disclosure Statem	nent under 37 CFR 1.97 and 1.98.						
12. x An	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. x A p	A preliminary amendment.							
14. x An	An Application Data Sheet under 37 CFR 1.76.							
15. A s	ubstitute specification.							
16 A p	ower of attorney and/or change	e of address letter.						
17. A c	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.							
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. A s	econd copy of the English lang	juage translation of the international	application under 35 U.S.C. 154(d)(4).					
I								

IAP9 Rec'd PCT/PTO 19 DEC 2005

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u.s. application to 15 5 37 FR 75) 8 4 INTERNATIONAL APPLICATION NO. PCT/US04/19973						ATTORNEY'S DOCKET NUMBER 03235/100M884-US1		
20. X Other items or information: Affirmation of Priority Claim w/ IB/304 PTO Form SB/08 w/ 2 cited documents and ISR Express Mail Certificate Return Receipt Postcard								
The fell	owing fees have	o boon aubmitt						
. —	•))		\$300	\$ 300.0		
ZI. X Basic	- mational lee (3	300.0	0					
If the written opin	nination fee (37 nion prepared by IS PEA/US indicates ans	\$ 200.0	0					
All other situations \$200 23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400 All other situations \$500								
7.11. 01.10. 01.00.10.	TOTAL OF 21, 22				, , , , , , , , , , , , , , , , , , ,	\$ 600.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)		RATE			
94 - 100 =	/50 =	inereor (round	up to a whole numbery		x \$250.00	\$		
			e, examination fee, or the (37 CFR 1.492(h)).	oat	h or declaration	\$		
CLAIMS	NUI 8	MBER FILED	NUMBER EXTRA		RATE			
Total claims 67 - 20		67 - 20 =	47	×	50.00	2,350.00		
Independent	claims	8 - 3 =	5	x	200.00	1,000.00		
MULTIPLE DEP	ENDENT CLAIM(S	S) (if applicable)		+	360.00	360.00		
-			TOTAL OF A	ВО	VE CALCULATIONS =	\$ 4,310.00		
Applican	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.							
					SUBTOTAL =	\$ 4,310.0	0	
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							
TOTAL NATIONAL FEE =							\$ 4,310.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +								
			T	OTA	L FEES ENCLOSED =	\$	4,350.00	
						Amount to be refunded:	\$	
*						Amount to be charged	\$	

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· · · · · · · · · · · · · · · · · · ·	e fees is enclosed.						
Please charge my Deposit Account No in the amount A duplicate copy of this sheet is enclosed.	unt of \$ to cover the above fees.						
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-0100 . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.							
	Mun Dlat						
SEND ALL CORRESPONDENCE TO:	SIGNATURE						
S. Peter Ludwig DARBY & DARBY P.C.	MARIE COLLA D						
P.O. Box 5257	Samuel S. Woodley, Ph.D.						
New York, New York 10150-5257 (212) 527-7770	NAME						
CUSTOMER NUMBER: 07278	43.287						
	REGISTRATION NUMBER						

Application No. (if known):

Attorney Docket No.: 03235/100M884-US1

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. in an envelope addressed to:

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

December 19, 2005

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Registration Number, if applicable

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Each paper must have its own certificate of mailing, or this certificate must identify Note: each submitted paper.

Transmittal Letter to the U.S. Designated-Elected Office (3 pages)

Information Disclosure Statement (2 pages) First Preliminary Amendment (4 pages)

Application Data Sheet (3 pages)

Affirmation of Priority Claim w/ IB/304 (2 pages) PTO Form SB/08 w/ 2 cited documents and ISR Oath or declaration of the inventor(s) (6 pages)

Recordation Form Coversheet (2 page)

Assignment (5 pages)

Check in the amount of \$4,350.00

17.5